Southern Ireland Repeater Group

The Southern Ireland Repeater Group have placed a new MMDVM Digital Repeater on test from their repeater site on Mount Leinster, Co Carlow. The Callsign is EI7MLD and the repeater is running 30 watts. The Frequency is 430.000, with a shift of + 9MHz. EI7MLD is currently running DMR, Fusion, D-Star and Analog modes. Analog use requires a CTCSS tone of 103.5Hz and DMR requires a colour Code of 1. This repeater will cover a wide area. Enquiries may be Emailed to sirnrepeaters@gmail.com

Galway VHF Group DMR Repeater

A new UHF DMR repeater will shortly undergo initial bench testing before its placement at the Abbeyknockmoy site Co Galway. The Repeater is a Hytera RD 985 Repeater capable of 50 watts output on DMR. This repeater will replace the existing EI7AKR Analog repeater. The Callsign will remain as EI7AKR. Listen on 430.825 with a +7.6 KHz shift. DMR requires a Colour code of 1 and Analog FM requires a CTCSS tone of 77Hz. The repeater will provide a wide coverage of Co Galway and into neighbouring counties. Recent tests reveal that this coverage will allow continuous access from the Radisson Blu Hotel in Limerick as far as Claremorris with no apparent loss of signal. Enquiries about this project to wrights1@eircom.net

2019 Marconi Day

International Marconi Day will take place on 27th of April when amateur radio stations will operate from various locations around the world with historical connections to Marconi. EI0MAR will be QRV as an award station from the Hurdy Gurdy Museum in Howth. This is a twenty-four hour event and EI0MAR will be QRV from about 07:00 Zulu that day. The Marconi Company conducted wireless telegraphy tests at the Martello Tower in 1905. Other stations from Ireland will be participating : From Cork Radio Club, EI5IMD, from Carndonagh ARC, EI0CAR, and from the Marconi Radio site in Kerry, EI0YXQ. A full list of Marconi stations and award details may be found on the Cornish Radio Amateur Club http://gx4crc.com/imd-stations/

Irish Radio Transmitters Society

CW Test

http://www.irts.ie   IRTS AGM in Athlone on April 14th 2019

Irish Radio Transmitters Society

Easter Monday 22nd April 2019

2m / 70cms Counties Contest

70cms : 1 - 2pm local time

2m : 2 - 4pm local time

Full details are at

www.irts.ie

EI7GL

Renew your IRTS Membership

Use this link to renew your membership for another year

www.irts.ie/renew

IRTS AGM 2019

13/14 April 2019

Hodson Bay Hotel, Athlone

Lectures, Dinner, Radio & Electronics Fair

and AGM

Hosted by Shannon Basin Radio Club

Preliminary information on *www.irts.ie/agm*

Email info@shannonbasinradioclub.com

Free Raspberry Pi Magazine

The Raspberry Pi magazine, *MagPi* Issue 80, is an amateur radio special that features articles by Dave Honess , M6DNT, and Rob Zweesloot. The amateur radio articles appear on pages 62-75. Download the Free MagPi magazine issue 80 PDF at https://www.raspberrypi.org/magpi/issues/80/
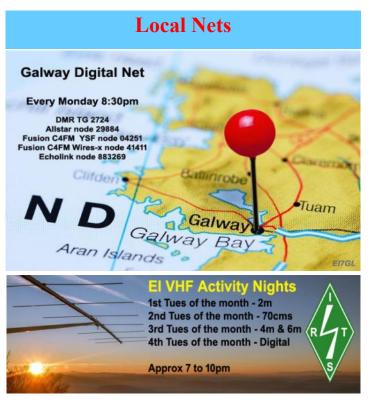
IECRO Training Event

An IECRO meeting and training event is being planned for Bank Holiday Monday 6th May 2019. It will be run in Westmeath. All current members are requested to attend. Further information will become available shortly through the website www.iecro.com. Anyone interested in joining IECRO should make contact via Email ireland@iecro.com or by telephone 086 3552370

Ham Radio in the Arctic

Nunatsiaq News features an article by Beth Brown about Amateur Radio in the High Arctic and specifically the Eureka Amateur Radio Club, VY0ERC. The RAC reports the article features Pierre Fogal, VE3KTB, and Alexey (Alex) Tikhomirov, VE1RUS. Pierre is a station manager at the Polar Environment Atmospheric Research Laboratory (PEARL), which is an atmospheric research station on Ellesmere Island. Alex is a trustee of the Eureka Amateur Radio Club's call sign VY0ERC and holds a Station Manager's position in the Halifax Amateur Radio Club. Read the Nunatsiaq News story at https://nunatsiaq.com/stories/article/eureka-researchers-bring-niche-radio-to-high-arctic/

NASA TV Broadcast 4th April

A Russian Progress cargo ship is scheduled to launch to the International Space Station Thursday,4th April Live coverage of the spacecraft's launch and arrival will begin at 6:45 a.m. EDT on NASA Television and the agency's website. Loaded with three tons of food, fuel and supplies for the residents of the orbiting laboratory, the Progress 72 spacecraft is scheduled to launch at 7:01 a.m. (4:01 p.m. Baikonur time) on a Soyuz booster from the Baikonur Cosmodrome in Kazakhstan. The Progress will orbit Earth twice then rendezvous with the station, where it will dock to the Pirs docking compartment on the Russian segment of the complex. Live coverage of its arrival will begin at 9:45am.

Local Nets

Galway Digital Net
Every Monday 8:30pm
DMR TG 2724
Allstar node 29884
Fusion C4FM YSF node 04251
Fusion C4FM Wires-x node 41411
Echolink node 883269

EI VHF Activity Nights
1st Tues of the month - 2m
2nd Tues of the month - 70cms
3rd Tues of the month - 4m & 6m
4th Tues of the month - Digital
Approx 7 to 10pm

Shannon Basin 2m Net

The Shannon Basin Radio Club is holding a net on 145.350 MHz every Thursday between 20:00 and 20:30. Both members and non members are welcome with the aim of promoting the use of 2 meters

Contests – April 2019

WA7BNM Contest Calendar : RSGB HF Contests : UKEICC Contests : IRTS Contests

Day	Time	Duration	Contest	Details
Mon 1	19:00	90 mins	RSGB CC CW	80m, work UK only, exchange Serials
Wed 3	20:00	60 mins	UKEICC SSB	80m, work everyone, exchange 4 character QRA Locator
Sat 6	15:00	24 hours	SP DX CW/SSB	160-10m, work SP, send Serial, log District
Sun 7	19:00	90 mins	RSGB RoLo SSB	80m, send 6 character QRA Locator from previous QSO
Wed 10	19:00	90 mins	RSGB CC SSB	80m, work UK only, exchange Serials
Sat 13	12:00	24 hours	OK-OM DX SSB	160-10m, work everyone, send Serial, log County Code
Fri 19	21:00	24 hours	Holyland CW/SSB/DATA	160-10m, send Serial, log Area, work 4X only
Sat 20	12:00	24 hours	YU DX CW/SSB	80-10m, work everyone, send Serial, log YU/YT county
Mon 22	1pm local	1 hour	IRTS 70cm Counties SSB/FM	work everyone, send Serial, County
Mon 22	2pm local	2 hours	IRTS 2m Counties SSB/FM	work everyone, send Serial, County
Wed 24	20:00	60 mins	UKEICC CW	80m, work everyone, exchange 4 character QRA Locator
Thu 25	19:00	90 mins	RSGB CC DATA	80m, work UK only, exchange Serials
Every	Wed	60 mins	CWops Mini Contests	160-10m, three separate CW contests

List compiled by Joe EI7GY   (All times are UTC, except where stated)